

# INTERFERENCE SEARCH

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                  | DBs                      | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------|---------|------------------|
| L1    | 0    | (telematic\$2 and vehicle and answer near (mode) and incoming and first and second and rout\$3).clm.                                          | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:53 |
| L2    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and first and second and rout\$3).clm.                                      | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L3    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and first and second and rout\$3).CLM.                                      | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L4    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                           | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L5    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:55 |
| L6    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB                 | OR               | OFF     | 2006/03/02 11:55 |
| L7    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L8    | 0    | (answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                                        | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L9    | 1437 | (incoming and rout\$3).CLM.                                                                                                                   | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L10   | 544  | (incoming and rout\$3 and call).CLM.                                                                                                          | US-PGPUB                 | OR               | ON      | 2006/03/02 11:56 |
| L11   | 395  | (incoming and rout\$3 and incoming near3 call).CLM.                                                                                           | US-PGPUB                 | OR               | ON      | 2006/03/02 11:56 |
| L12   | 36   | (incoming and rout\$3 and incoming near3 call and answer).CLM.                                                                                | US-PGPUB                 | OR               | ON      | 2006/03/02 11:57 |
| L13   | 5    | ( (rout\$3 direct\$3) and incoming near3 call and answer and (vehicle\$2 car automobile) ).CLM.                                               | US-PGPUB                 | OR               | ON      | 2006/03/02 11:59 |
| L14   | 4    | ( (rout\$3 direct\$3) and incoming near3 call and (clid caller near (id or identification) identif\$5) and (vehicle\$2 car automobile) ).CLM. | US-PGPUB                 | OR               | ON      | 2006/03/02 12:00 |

INTERFERENCE. SECRET.

### EAST Search History

|     |    |                                                                                                                                                         |          |    |    |                  |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----|----|------------------|
| L15 | 2  | (answer and (rout\$3 direct\$3) and incoming near3 call and (clid caller near (id or identification) identif\$5) and (vehicle\$2 car automobile) ).CLM. | US-PGPUB | OR | ON | 2006/03/02 12:00 |
| L16 | 36 | (answer and (rout\$3 direct\$3) and incoming near3 call and (clid caller near (id or identification) identif\$5)).CLM.                                  | US-PGPUB | OR | ON | 2006/03/02 12:00 |

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                  | DBs                      | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------|---------|------------------|
| L1    | 0    | (telematic\$2 and vehicle and answer near (mode) and incoming and first and second and rout\$3).clm.                                          | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:53 |
| L2    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and first and second and rout\$3).clm.                                      | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L3    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and first and second and rout\$3).CLM.                                      | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L4    | 0    | (telematic\$2 and vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                           | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:54 |
| L5    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB; USPAT; DERWENT | OR               | OFF     | 2006/03/02 11:55 |
| L6    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB                 | OR               | OFF     | 2006/03/02 11:55 |
| L7    | 0    | (vehicle and answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                            | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L8    | 0    | (answer near3 (mode\$2) and incoming and rout\$3).CLM.                                                                                        | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L9    | 1437 | (incoming and rout\$3).CLM.                                                                                                                   | US-PGPUB                 | OR               | ON      | 2006/03/02 11:55 |
| L10   | 544  | (incoming and rout\$3 and call).CLM.                                                                                                          | US-PGPUB                 | OR               | ON      | 2006/03/02 11:56 |
| L11   | 395  | (incoming and rout\$3 and incoming near3 call).CLM.                                                                                           | US-PGPUB                 | OR               | ON      | 2006/03/02 11:56 |
| L12   | 36   | (incoming and rout\$3 and incoming near3 call and answer).CLM.                                                                                | US-PGPUB                 | OR               | ON      | 2006/03/02 11:57 |
| L13   | 5    | ( (rout\$3 direct\$3) and incoming near3 call and answer and (vehicle\$2 car automobile) ).CLM.                                               | US-PGPUB                 | OR               | ON      | 2006/03/02 11:59 |
| L14   | 4    | ( (rout\$3 direct\$3) and incoming near3 call and (clid caller near (id or identification) identif\$5) and (vehicle\$2 car automobile) ).CLM. | US-PGPUB                 | OR               | ON      | 2006/03/02 12:00 |

## EAST Search History

|     |    |                                                                                                                                                            |                                |    |     |                  |
|-----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-----|------------------|
| L15 | 2  | (answer and (route\$3 direct\$3) and incoming near\$3 call and (clid caller near (id or identification) identif\$5) and (vehicle\$2 car automobile) ).CLM. | US-PGPUB                       | OR | ON  | 2006/03/02 12:00 |
| L16 | 36 | (answer and (route\$3 direct\$3) and incoming near\$3 call and (clid caller near (id or identification) identif\$5)).CLM.                                  | US-PGPUB                       | OR | ON  | 2006/03/02 12:00 |
| S1  | 2  | "6434223".pn.                                                                                                                                              | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2005/12/08 20:40 |
| S2  | 1  | ("6434223").URPN.                                                                                                                                          | USPAT                          | OR | OFF | 2005/07/14 11:12 |

## EAST Search History

|                    |                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |    |     |                  |
|--------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|-----|------------------|
| S3                 | 416                                                                         | ("2902541"   "2941161"  <br>"3060275"   "3076059"  <br>"3082402"   "3128349"  <br>"3159818"   "3246082"  <br>"3249919"   "3299210"  <br>"3337847"   "3347988"  <br>"3371162"   "3381276"  <br>"3393272"   "3394246"  <br>"3482057"   "3515814"  <br>"3544769"   "3553378"  <br>"3556530"   "3557311"  <br>"3568157"   "3569939"  <br>"3571799"   "3573747"  <br>"3581072"   "3594004"  <br>"3617638"   "3618038"  <br>"3624292"   "3644675"  <br>"3647973"   "3651480"  <br>"3656113"   "3665107"  <br>"3675513"   "3688126"  <br>"3696335"   "3697702"  <br>"3727186"   "3781810"  <br>"3787632"   "3792446"  <br>"3794774"   "3800283"  <br>"3829628"   "3858032"  <br>"3870821"   "3881160"  <br>"3889050"   "3909553"  <br>"3912874"   "3914747"  <br>"3918174"   "3920908"  <br>"3928724"   "3934095"  <br>"3940569"   "3947972"  <br>"3950618"   "3974338"  <br>"3982103"   "3987252"  <br>"3989899"   "3991406"  <br>"3998465"   "4009342"  <br>"4012599"   "4017835"  <br>"4024345"   "4054756"  <br>"4068099"   "4071698"  <br>"4078316"   "4087638"  <br>"4088838"   "4090034"  <br>"4090038"   "4108361"  <br>"4117278"   "4121052"  <br>"4145578"   "4150255"  <br>"4152547"   "4160125"  <br>"4160129"   "4162377"  <br>"4187498"   "4191376"  <br>"4191860"   "4192972"  <br>"4194089"   "4200770"  <br>"4201887"   "4221933"  <br>"4223183"   "4232199"  <br>"4241942"   "4242539"  <br>"4243844"   "4255618"  <br>"4255619"   "4260854"  <br>"4264924"   "4264925"  <br>"4270024"   "4277649"  <br>"4290141"   "4299637"  <br>"4302810"   "4303804"  <br>"4307266"   "4314103"  <br>"4317061"   "4320256" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/14 11:14 |
| 3/2/06 12:02:38 PM | C:\Documents and Settings\William My Documents\EAST\Workspaces\10691871.wsp |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |    |     | Page 3           |

## EAST Search History

|     |      |                                                       |                                                                   |    |     |                  |
|-----|------|-------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S4  | 373  | 455/415.ccls.                                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/07/14 11:14 |
| S5  | 112  | ("5559860").URPN.                                     | USPAT                                                             | OR | OFF | 2005/07/14 11:20 |
| S6  | 1    | "6148212".pn.                                         | USPAT                                                             | OR | OFF | 2005/07/14 12:06 |
| S7  | 1    | "6721572".pn.                                         | USPAT                                                             | OR | OFF | 2005/07/14 11:21 |
| S8  | 1    | "6687587".pn.                                         | USPAT                                                             | OR | OFF | 2005/07/14 11:21 |
| S9  | 0    | call near "not" near answered with<br>voice near mail | USPAT                                                             | OR | OFF | 2005/07/14 12:06 |
| S10 | 1879 | call near10 voice near mail                           | USPAT                                                             | OR | OFF | 2005/07/14 12:06 |
| S11 | 524  | "455".clas. and call near10 voice<br>near mail        | USPAT                                                             | OR | OFF | 2005/07/14 12:06 |
| S12 | 1    | 10/691871                                             | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/07/14 13:44 |
| S13 | 362  | 455/575.1.ccls. and light                             | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/07/14 15:35 |
| S14 | 1    | de19918053a                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/14 15:36 |
| S15 | 18   | betting and especially near8<br>mobile                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/14 15:37 |
| S16 | 0    | wo0105125                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/14 15:37 |
| S17 | 0    | wo0105125a                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/14 15:38 |

## EAST Search History

|     |          |                                                                                                                                  |                                                                   |    |     |                  |
|-----|----------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S18 | 3        | sandelius and visual with indicator                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/14 15:38 |
| S19 | 1        | 10/691871                                                                                                                        | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:17 |
| S20 | 233      | 455/569.2.ccls.                                                                                                                  | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 20:58 |
| S21 | 189      | 455/569.2.ccls. and<br>@ad<"20031023"                                                                                            | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 20:59 |
| S22 | 147      | 455/569.2.ccls. and (direct\$3<br>rout\$4) and @ad<"20031023"                                                                    | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 20:59 |
| S23 | 147      | 455/569.2.ccls. and (direct\$3<br>rout\$4) and @ad<"20031023"                                                                    | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 21:07 |
| S24 | 15223243 | 455/569.2.ccls. and (direct\$3<br>rout\$4) and incoming near (signal)<br>@ad<"20031023"                                          | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 21:07 |
| S25 | 4        | 455/569.2.ccls. and (direct\$3<br>rout\$4) same incoming near<br>(signal) and @ad<"20031023"                                     | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/08 21:08 |
| S26 | 217      | vehicle same telematics near<br>unit\$2                                                                                          | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:19 |
| S27 | 130      | vehicle same telematics near<br>unit\$2 and @ad<"20031023"                                                                       | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:20 |
| S28 | 53       | "455".clas. and vehicle same<br>telematics near unit\$2 and<br>@ad<"20031023"                                                    | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:22 |
| S29 | 0        | origin near identif\$7 same vehicle<br>same telematics near unit\$2 and<br>@ad<"20031023"                                        | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:23 |
| S30 | 10       | (hand\$2free hand\$2 near free)<br>same vehicle same telematics near<br>unit\$2 and @ad<"20031023"                               | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:35 |
| S31 | 29       | (hand\$2free hand\$2 near free)<br>same vehicle same (telematics<br>near unit\$2 on\$2board near<br>computer) and @ad<"20031023" | US-PGPUB;<br>USPAT;<br>DERWENT                                    | OR | OFF | 2005/12/09 11:36 |

## EAST Search History

|     |       |                                                                                                                     |                          |    |     |                  |
|-----|-------|---------------------------------------------------------------------------------------------------------------------|--------------------------|----|-----|------------------|
| S32 | 1762  | vehicle same (telematics near unit\$2 on\$2board near computer) and @ad<"20031023"                                  | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 11:36 |
| S33 | 18    | vehicle same (telematics near unit\$2 on\$2board near computer) same answer\$4 and @ad<"20031023"                   | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 11:47 |
| S34 | 2     | "6148212".pn.                                                                                                       | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 11:50 |
| S35 | 3     | "6721572".pn.                                                                                                       | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:38 |
| S36 | 142   | "455".clas. and answer near mode\$2 and @ad<"20031023"                                                              | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:39 |
| S37 | 46    | "455".clas. and (determin\$4 detect\$4) same answer adj mode\$2 and @ad<"20031023"                                  | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:40 |
| S38 | 6     | "455".clas. and (determin\$4) near10 answer adj mode and @ad<"20031023"                                             | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:45 |
| S39 | 0     | answer same "based on" same (caller near (identification id) incoming near signal) and @ad<"20031023"               | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:45 |
| S40 | 0     | "based on" same (caller near (identification id) incoming near signal) and @ad<"20031023"                           | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:46 |
| S41 | 3956  | "based" same (caller near (identification id) incoming near signal) and @ad<"20031023"                              | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:46 |
| S42 | 199   | answer same "based" same (caller near (identification id) incoming near signal) and @ad<"20031023"                  | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:46 |
| S43 | 52    | determin\$4 same answer same "based" same (caller near (identification id) incoming near signal) and @ad<"20031023" | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/12/09 12:46 |
| S44 | 73929 | "455".clas. call near2 rout\$4 same call\$3 near (id identification\$2)                                             | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/03/01 16:10 |
| S45 | 190   | "455".clas. and call near2 rout\$4 same call\$3 near (id identification\$2)                                         | US-PGPUB; USPAT; DERWENT | OR | OFF | 2006/03/01 16:10 |



## EAST Search History

|     |     |                                                                                                                                                                   |                                |    |     |                  |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-----|------------------|
| S46 | 155 | "455".clas. and call near2 rout\$4 same call\$3 near (id identification\$2) and @ad<"20031023"                                                                    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 16:19 |
| S47 | 49  | (455/415.ccls. 455/569.2.ccls. 455/445.ccls.) and call near2 rout\$4 same call\$3 near (id identification\$2) and @ad<"20031023"                                  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:02 |
| S48 | 106 | S46 not S47                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 16:20 |
| S49 | 978 | call near2 rout\$4 same call\$3 near (id identification\$2) and @ad<"20031023"                                                                                    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:02 |
| S50 | 261 | (rout\$4 direct\$3) near2 call same (based response depend\$4) near9 call\$3 near (id identification\$2) and @ad<"20031023"                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:03 |
| S51 | 145 | (rout\$4 direct\$3) near2 call same (based response depend\$4) near4 call\$3 near (id identification\$2) and @ad<"20031023"                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:04 |
| S52 | 95  | (rout\$4 direct\$3) near2 call near10 (based response depend\$4) near4 call\$3 near (id identification\$2) and @ad<"20031023"                                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:08 |
| S53 | 0   | (rout\$4 direct\$3) near2 call near20 (based response depend\$4) near4 call\$3 near (id identification\$2) same (vehicle\$2 car automobile\$2) and @ad<"20031023" | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:08 |
| S54 | 0   | (rout\$4 direct\$3) near2 call near15 (based response depend\$4) near8 call\$3 near (id identification\$2) same (vehicle\$2 car automobile\$2) and @ad<"20031023" | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:09 |
| S55 | 137 | (rout\$4 direct\$3) near2 call near15 (based response depend\$4) near8 call\$3 near (id identification\$2) and @ad<"20031023"                                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:09 |

## EAST Search History

|     |    |                                                                                                                                                                                 |                                |    |     |                  |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-----|------------------|
| S56 | 13 | (rout\$4 direct\$3) near2 call<br>near15 (based response<br>depend\$4) near8 call\$3 near (id<br>identification\$2) and (vehicle\$2<br>car automobile\$2) and<br>@ad<"20031023" | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2006/03/01 17:09 |
|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|-----|------------------|